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22893            7590            01/18/2005  
**SMITH PATENT OFFICE**  
1901 PENNSYLVANIA AVENUE N W  
SUITE 200  
WASHINGTON, DC 20006  
03/04/2005 SZEWDIE2 00000106 09909971

01 FC:1501            1400.00 OP  
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(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/909,971	07/23/2001	Shuji Miyasaka	0074/013001	2294

**TITLE OF INVENTION: SIGNAL PROCESSING UNIT AND SIGNAL PROCESSING METHOD *INCLUDING USING AN EXPONENT PART AND A MANTISSA PART FOR POWER GENERATION***

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	NO	\$1400	\$300	\$1700	04/18/2005
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EXAMINER	ART UNIT	CLASS-SUBCLASS
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MALZAHN, DAVID H	2124	708-606000
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1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev. 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Smith Patent Office

1

2

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Matsushita Electric Industrial Co., Ltd.            Kadoma City, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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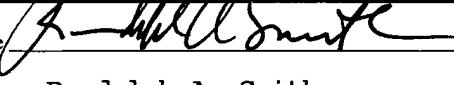
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature 

Date 3/3/05

Registration No. 32,548

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